

ABSTRACT

Title: Case study of physiotherapy treatment of a patient with the diagnosis of ankylosing spondylitis and status after total replacement of hip joint

Summary: This bachelor thesis deals with the problem of rheumatic disease ankylosing spondylitis and the effects of this disease. General part focuses on describing the theoretical knowledge of ankylosing spondylitis and possible methods for its treatment, and the implantation of hip replacement and subsequent rehabilitation. The special part presents case study of a patient diagnosed with ankylosing spondylitis after total hip arthroplasty.

Keywords: ankylosing spondylitis, total arthroplasty, hip joint, physiotherapy